Index of Claims	Application No.	Applicant(s)
I I B B I B I I I B I B B B I B I B B I I B I B B I B I B I B I B I B I B I B I B I B I B I B I B I B I B I B	10/022,349	HWANG ET
	Examiner	Art Unit
1 10 10 10 10 10 10 10 10 10 10 10 10 10	Douglas A Wille	2814
√ Rejected – (Through r		Δ Appeal

Restricted

I Interference

								L									J															
		r -			_		_			_	:.:.:										ا:.:.:ا			_							_	
Cli	aim I	-	_	_	+	ate	-	_	_	_		Cli	aim_	Ь	_	-	Date	•	_	_	-	CI	aim					ate	•	-		_
Final	Original	·4										Final	Original				i	;				Final	Original									
<u> </u>	1	 	\vdash	\dashv	+	\dashv	_	\dashv	_				51	\vdash	+	+	+	\dashv	\dashv	+	1		101	Н	\dashv	\dashv	_	7	7	十	\dashv	_
	2	\vdash	П	┪	T	\exists	T	一					52		7	┪		\Box	T	1			102							\neg	\neg	
	3				1								53										103							\Box	\Box	
	4	\Box						\Box					54										104							\Box		
	5	L	Ш	\perp			_ .	_					55			_	1			$oldsymbol{\perp}$			105	Ш	\Box	_	_	_	_	_		_
	6	L		\bot	4	_	_	_					56		_	_	4						106					_	_	_	\dashv	_
	7			_	_	_	_	_	_				57	\sqcup	_	_		\dashv	_		1		107	Ш	\dashv	_		_	_	_	_	_
	8	<u> </u>	\vdash	4	-		-	\dashv	_			ļ	58	\sqcup	-	_	4	\dashv	_	+	4		108		\dashv	_	-			-	\dashv	
	9	╄	\vdash	-	+	-+	-	-				<u> </u>	59	\sqcup	-	+	+	\vdash	_	+	4		109	-		-	-	-		-+		
ļ	10	┞	Н	\dashv	4	-		\dashv				<u> </u>	60	\vdash		-			+	+			110	-	\dashv	-		-	\dashv	\dashv	\dashv	_
<u> </u>	11	\vdash	$\vdash \vdash$	+	\dashv	-		-	-			<u> </u>	61 62	\vdash	+	+	+		+	+	1		111 112	\vdash					-	\dashv	\dashv	_
-	13	┼	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	\dashv		-		 	63	\vdash	+	+	+-		+	+-	1:::		113	\vdash	\dashv	+	\dashv	\dashv	\dashv	\dashv	\dashv	_
-	14	+-	$\vdash \vdash$	+	\dashv	\dashv	\dashv	┥	-			 	64	H	\dashv	+	+-	\dashv	+	+	1:::		114	\vdash	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	_
	15	╁╾	Н	\dashv	\dashv	\dashv	十	+	-	_			65	\vdash	\dashv	╅	+		\dashv		1		115	\vdash	\dashv	-	\dashv	\dashv	\dashv	\dashv	\dashv	_
<u> </u>	16	\vdash	H	十	十	\dashv	\dashv	┪	_	_			66	\vdash	+	-	+	\dashv	-	+-	1::::		116	-	\dashv	寸	\dashv			7	\dashv	_
	17	1	\vdash	\dashv	寸	\dashv	十	\dashv	T	-			67	Н	\dashv	\dashv			\neg	+	1	-	117	_		_	_	寸		十	\dashv	_
<u> </u>	18	1	\vdash	十	7	\neg	十	_					68	\Box	\dashv	\dashv	\top		\neg		1		118			\neg		T	一	\dashv	ヿ	_
	19	T	H	寸	7	一	寸	\neg		_			69	\Box	寸		1						119			T		T		ヿ	\neg	
	20	V	П	7		寸	寸						70						_				120			T		\neg		ヿ	\neg	_
	21	17	П	\neg	T	\neg	\neg						71		7						1		121							T	T	_
	22	17	П	\top	T	\Box	\neg	T					72										122								\Box	
	23	V					\neg						73										123									
	24	Ī											74]		124									
	25	V											75										125							\perp	\sqcup	_
L	26	1											76		\perp		\perp						126							\perp	_	_
<u> </u>	27	П	Ш		_	_	\dashv						77	Ш	_	_	\perp				1		127		Ц			_		\dashv	\dashv	_
<u></u>	28	Ц		_	_	_	_	_				<u> </u>	78		\perp	_			_		1		128			_		_	\dashv	_	_	_
<u> </u>	29	Ш	Ш	_	_	_	_	_				ļ	79	Ш	_	\perp	\bot						129		_	_	_	_	_	_	ᅴ	_
<u> </u>	30	11	\vdash	-	-	-	-						80	\vdash	4	-	-			-	4		130		\vdash	\dashv	-	-	-	-	-	
<u> </u>	31	1	Н	+	4	-	4	-	_			 	81	\vdash	+		-	-	-	+	4::::		131		\dashv	_	_	}		-	\dashv	
	32	1	\vdash	+	-	-+	-+	-	_			<u> </u>	82	\vdash	+				-	+	-		132 133		\vdash		-	-	-	\dashv	\dashv	
ļ	33	+	H	+	-	\dashv	+	-				\vdash	83 84	\vdash	-	+	+-	\dashv	\dashv		-		134		-		-	\dashv	-	\dashv	\dashv	_
<u> </u>	34 35	1	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	\dashv	-	_			85	\vdash	\dashv	+	+	\vdash	+	+	1::::		135	Н	\vdash	-+	-		\dashv	\dashv		
	36	H	\vdash	+	\dashv	\dashv	\dashv	\dashv		H		 -	86	\vdash	+	+	+	\vdash	+	+	1		136	Н	\vdash	\dashv	\dashv	\dashv	-	\dashv	\dashv	_
	37	H	$\vdash \vdash$	+	\dashv	-	\dashv	ᅱ		_		\vdash	87	\vdash	\dashv	+	+-	\vdash		+	1		137	H	H			-	ᅱ	-+	\dashv	
	38	++	\vdash	\dashv	+	\dashv	\dashv	\dashv		_		$\vdash \vdash$	88	\vdash	\dashv	+	+	\vdash	+	+	1		138		\forall	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	_
	39	V	$\mid \rightarrow \mid$	\dashv	+	\dashv	\dashv	\dashv		_		<u> </u>	89	\vdash	\dashv	\dashv	\top	\dashv	十	\top	1		139		\vdash	\dashv	\neg		\dashv	\dashv	\dashv	_
	40	1	\vdash	\dashv	+	\dashv	\dashv	\dashv					90	\vdash	\dashv	+	+	\vdash	\dashv	十	1		140	Н	H	一	-	\dashv	-	\dashv	\dashv	_
	41		Н	\dashv	\dashv	7	\dashv	┪					91		十	\dashv	1	\Box		\top	1		141					寸	\neg	\neg	\neg	_
	42		П	\top	\dashv	\dashv	\dashv	┪					92	П	\dashv	7	1		T	\top]		142		П					\Box	コ	
	43			\exists		丁	丁	╗					93		丁	Ţ			T]		143							J		_
	44												94]		144									
	45												95		\Box]::::		145									
	46			\Box									96		\Box	$oxed{oxed}$							146									_
	47			\Box									97		\Box	$oldsymbol{\mathbb{I}}$							147									_
	48			\Box	\Box	\Box	\Box						98										148				\Box	\Box		\Box		_
	49				\Box								99		\perp				$\bot \mathbb{L}$		1		149									
	50	1	ΙĪ	Ī	I								100	ΙĬ		- 1		ıΙ	- 1		1::::		150		ΙÌ	ŀ	- 1	- 1		. 1		i